APPENDIX I.

[Vide answer to the starred question No. 399 asked by Sri N. K. Palanisami at the meeting of the Legislative Assembly held on 23rd August 1960, on page 433 supra].

Kistna-Pennar Project.

I. STORAGE WORKS.

Name of work.	*Capacity in T.M. C. ft.*	*Cost in crores.* RS.
Kistna Dam	279·0	19·06
Pennar Dam	276·0	23·40

II. DIVERSION WORKS.

Name of work.	*Discharge in cusecs.*	*Cost in crores.* RS.
Kistna-Pennar Canal links up the Reservoirs.	45,000 to 75,000	14·53
Pick-up barrage below Pennar Dam.	500,000 (flood discharge).	1·29

III. CANALS.

Name of work.	*Length in miles.*	*Discharge in cusecs.*	*Cost in crores.* RS.
Kistna-Pennar West Canal	112	5,400	6·03
Madras Canal	*204*	*7,000*	*12·00*
Kavali Canal	40	2,170	2·52
Kanupur Canal	33	1,800	1·81
Kistna-Pennar East Canal	80	4,800	6·06
Pennar North Canal ..	115	9,900	15·10
Pennar South Canal ..	205	16,000	28·50
		Total cost ..	130·30

NOTE.—Pennar South Canal is proposed to irrigate 1,095,400 acres out of which about 440,000 acres will lie in the present Madras State. Madras Canal, which is one of the main branch canal of Pennar South Canal, is proposed to benefit areas in Nellore and Chingleput districts.